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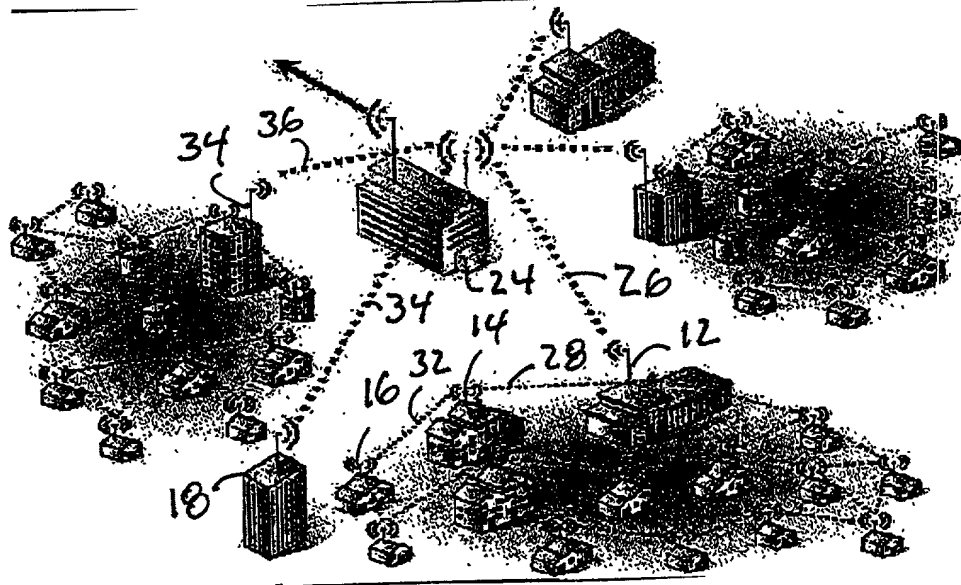


FIG. 1

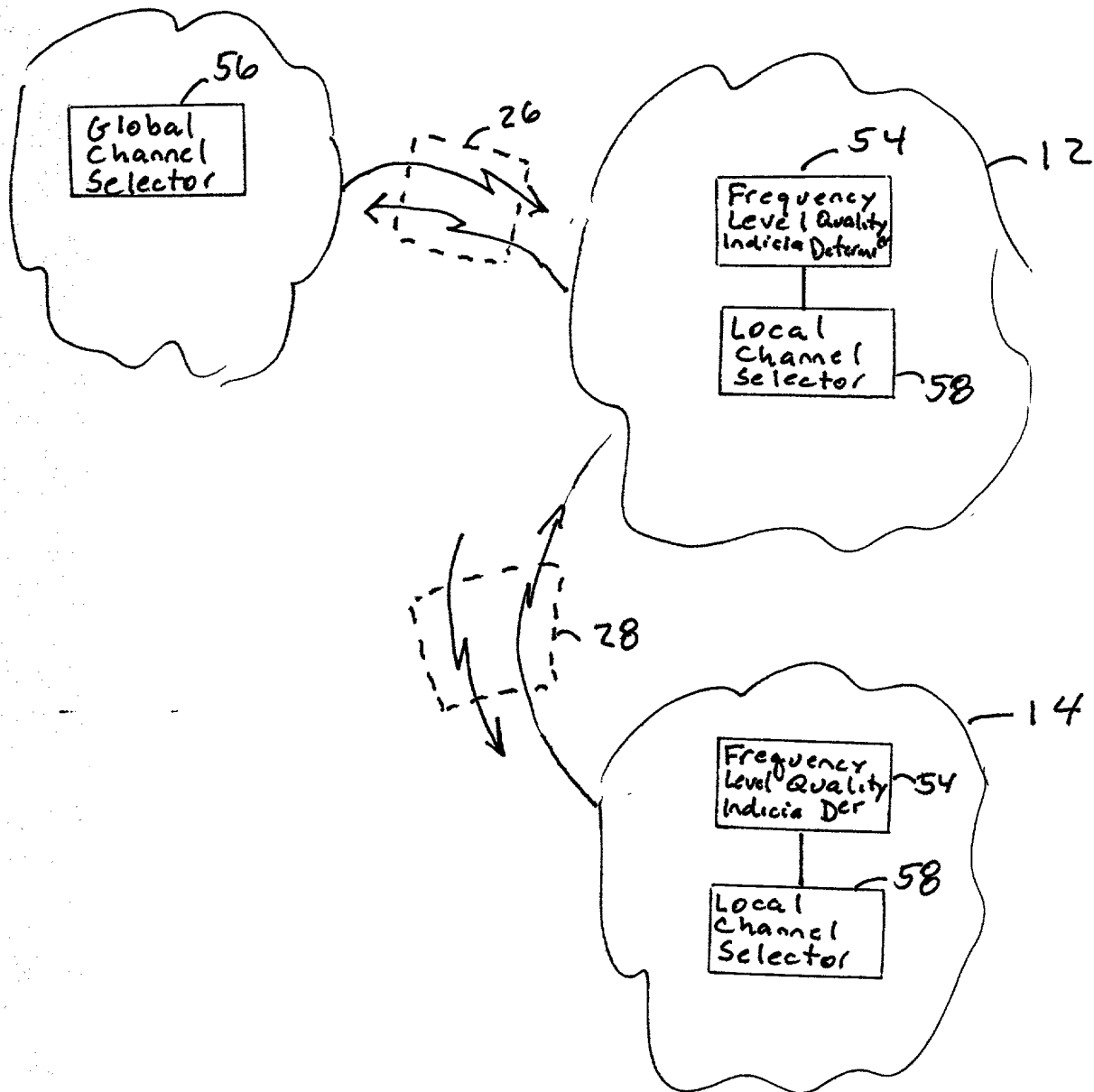


FIG. 2

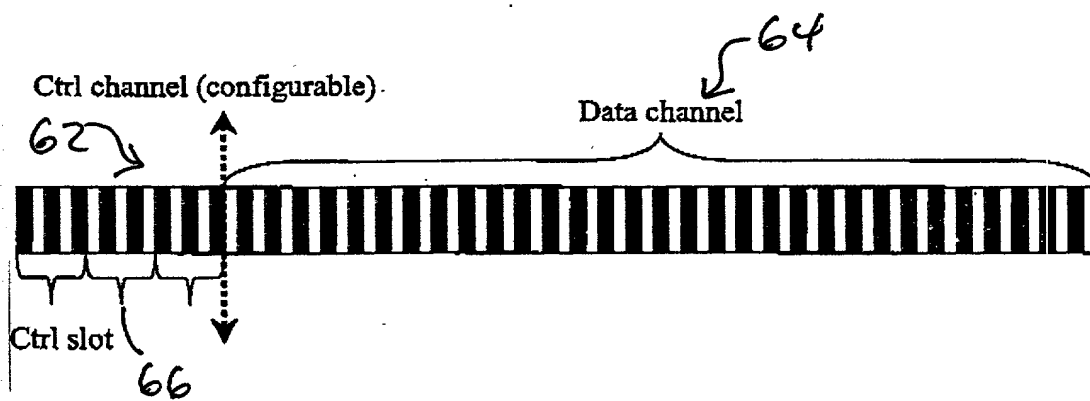


FIG. 3

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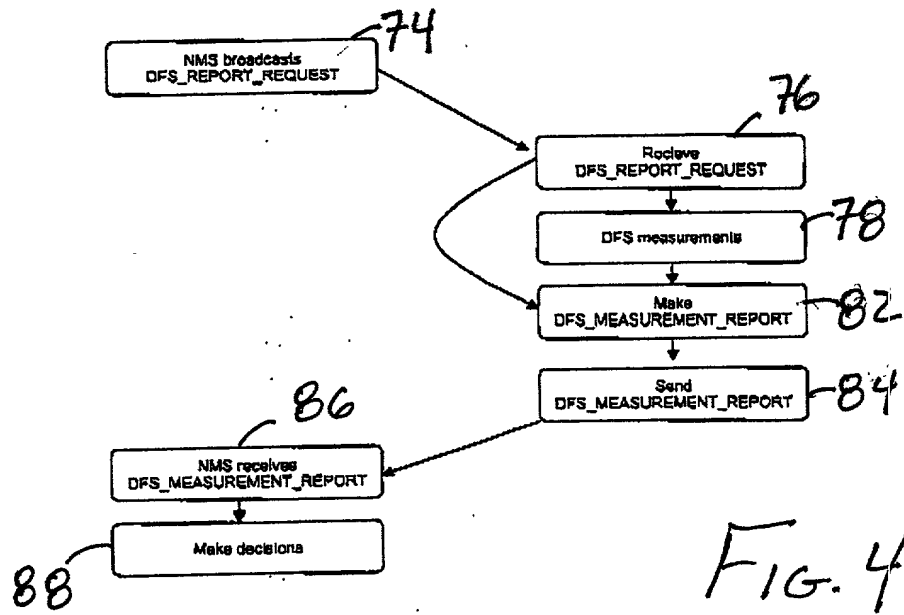


FIG. 4

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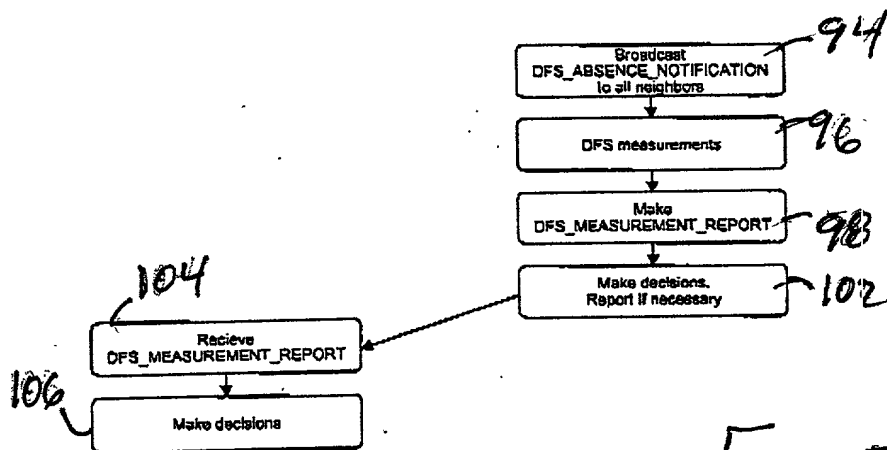


FIG. 5

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Signal Number (SLN0)	Level	RSS0 [dBm]	Tolerance [dB]
0		spare	
1		spare	
2		-93	+/-8
3		-91	+/-4
4		-90	+/-4
5		-89	+/-4
6 through 53		SLN0-94	+/-4
54		-40	+/-3
55		-38	+/-3
56		-36	+/-3
57		-34	+/-3
58		-32	+/-3
59		-30	+/-3
60		-28	+/-3
61		> -26	+/-3
62		spare	
63		spare	

FIG. 6

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	f ₁	f ₂	...	f _n
MESH ¹ (00/01/10)	00	10	...	01
Offset ² , if MESH ≠ 00 (ms)	-	5.3	...	2.1
RSSI ³ (control channel)	-76	-72	...	-50
max RSSI (control channel)	-70	-69	...	-43
RSSI (data channel)	-72	-70	...	-45
max RSSI (data channel)	-71	-54	...	-41

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FIG. 7

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	f_1	f_2	...	f_n
Neighbor 1	10111000	01110010	...	11100101
Neighbor 2	10010101	01110010	...	11100101
Neighbor 3	10110010	00110010	...	11100101
Neighbor 4	11110010	00110010	...	11100101
Neighbor 5	11110010	01110010	...	11100101
Neighbor 6	11110010	00110010	...	01100101
Neighbor 7	10110010	01110010	...	01100101

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FIG. 8

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Name	Type value
DFS REPORT REQUEST	000
DFS_MEASUREMENT_REPORT (control channel)	001
DFS_MEASUREMENT_REPORT (data channel)	010
DFS_CHANGE_FREQUENCY	011

FIG. 9

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Name	Length	Purpose
Type	3 bit	DFS packet type
Spare	5 bit	For the future use
Frequency	8 bit	Frequency indexes to be reported 1 means measure, 0 no need to measure, e.g. 01101100

FIG. 10

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Name	Length	Purpose
Type	3 bit	DFS packet type
Spare	5 bit	For the future use
Results	n*34 bit	Results of the measurements, see Table 7.

Fig. 11

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Name	Length	Purpose
dfs_frequency	4 bit	Measured frequency
dfs_rssi_ave	8 bit	Average RSSI value
dfs_rssi_max	8 bit	Max RSSI value
dfs_mesh	2 bit	MESH?
dfs_mesh_offset	12 bit	Time Offset

Fig. 12

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Name	Length	Purpose
Type	3 bit	DFS packet type
Spare	5 bit	For the future use
RSSI	34*N bit	RSSI measurements, one RSSI measurement entry is described in Table 9. N is number of measured frequencies

Fig. 13

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Name	Length	Purpose
<i>dfs frequency</i>	4 bit	Measured frequency
<i>dfs rssi ave</i>	8 bit	Average RSSI value
<i>dfs rssi max</i>	8 bit	Max RSSI value
<i>dfs mesh</i>	2 bit	MESH?
<i>dfs mesh_offset</i>	12 bit	Time Offset

FIG. 14

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Name	Length	Purpose
Type	3 bit	DFS packet type
Spare	5 bit	For the future use
Frequency	4 bit	Frequency to be used in the control channel
Start Frame	8 bit	Identifies the MAC frame

FIG. 15